

Amendments to the Specification:

Please amend the paragraph beginning at page 10, line 23 as follows:

Another embodiment will be discussed with reference to Figures 2a and 2b. In this variation, crossed out-coupling gratings are located within the cavities of two (or more) semiconductor lasers arranged at angles to one another and located on a common substrate. In one embodiment, two lasers are used and are positioned at 90 degrees from one another, but more lasers are of course possible—see Figure [[7a]] 8 for example. The shape and strength of the two gratings are chosen to produce desirable properties in the out-coupled light. Their periods are individually chosen to suit the desired application, such as to control outcoupling angle, or to couple out different wavelengths.